INDEX.

COAR, HENRY LIVINGSTON. Functions of Three Real Independent Variables, . 243

COBLE, A. B. An Invariant Condition for Certain Automorphic Algebraic Forms, . 333

CORDEIRO, F. J. B. Gyroscopes and Cyclones, ... 214

DICKSON, LEONARD EUGENE. On the Quaternary Linear Homogeneous Groups Modulo p of Order a Multiple of p, ... 1

EIESLAND, JOHN. On the Integration of a System of Differential Equations in Kinematics, ... 17

EISENHART, L. P. Certain Surfaces with Plane or Spherical Lines of Curvature, . 47

GREENHILL, A. G. The Motion of a Solid in Infinite Liquid, ... 71

KASNER, EDWARD. The Geometry of Differential Elements of the Second Order with Respect to the Group of all Point Transformations, ... 203

KOLOSOFF, G. On Some Cases of Motion of a Solid in Infinite Liquid, . . . 367

MANNING, W. A. On the Primitive Groups of Class Ten, ... 226

RAGSDALE, V. On the Arrangement of the Real Branches of Plane Algebraic Curves, ... 377

RUSSELL, BERTRAND. The Theory of Implication, ... 159

SISAM, CHARLES H. On the Determination of the Properties of the Nodal Curve of a Unicursal Ruled Surface, ... 43

SNYDER, VIRGIL. On Certain Unicursal Twisted Curves, ... 237